

## EAST Search History

| Ref # | Hits | Search Query   | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|------|--|--|------------------|---------|---------------------|
| S154  | 866  | (370/248).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/09/18<br>18:18 |
| S155  | 740  | (370/249).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/09/18<br>18:18 |
| S156  | 139  | (370/241.1).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/09/18<br>18:18 |
| S157  | 104  | (370/236.2).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | OFF     | 2008/09/18<br>18:18 |
| S158  | 82   | (oam oampdu oam\$1pdu)<br>and S157   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/09/18<br>18:18 |
| S159  | 56   | S158 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/09/18<br>18:18 |
| S160  | 55   | (oam oampdu oam\$1pdu).<br>clm. and S157   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/09/18<br>18:18 |
| S161  | 35   | S160 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/09/18<br>18:18 |
| S162  | 8    | ((loop\$1back\$3 loopback\$3)<br>same (oam oampdu oam<br>\$1pdu) same (request\$3<br>initiat\$3)).clm. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/09/18<br>18:18 |
| S163  | 36   | ((loop\$1back\$3 loopback\$3)<br>same (oam oampdu oam<br>\$1pdu)).clm.                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/09/18<br>18:18 |
| S164  | 25   | S163 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR               | ON      | 2008/09/18<br>18:18 |

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| S165 | 21 | S164 not S162  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S166 | 2  | ((loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>same (predetermined adj1<br>field)).clm.    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S167 | 5  | ((loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>same (predetermined adj1<br>field))         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S168 | 0  | S154 and S167  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S169 | 1  | S155 and S167  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S170 | 1  | S156 and S167  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S171 | 0  | S157 and S167  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S172 | 0  | S158 and S167  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S173 | 5  | ((loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>same (initiat\$3 and terminat<br>\$3)).clm. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S174 | 52 | ((loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>same (handshak\$2))                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S175 | 83 | ((loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>same (handshak\$3))                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S176 | 67 | S175 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S177 | 3  | ((loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>same (handshak\$3)).clm.                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |

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| S178 | 1561  | (loop\$1back\$3 loopback\$3 oam oampdu oam\$1pdu). clm. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S179 | 48    | S154 and S178   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S180 | 190   | S155 and S178   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S181 | 59    | S156 and S178   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S182 | 58    | S157 and S178   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S183 | 40    | S179 and (@ad<"20030102"<br>@rlad<"20030102")           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S184 | 157   | S180 and (@ad<"20030102"<br>@rlad<"20030102")           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S185 | 38    | S181 and (@ad<"20030102"<br>@rlad<"20030102")           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S186 | 37    | S182 and (@ad<"20030102"<br>@rlad<"20030102")           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S187 | 1     | 10/197922   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S188 | 0     | 10/045717   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S189 | 80892 | ("714").CLAS.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/18<br>18:18 |
| S190 | 2106  | (714/712).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/18<br>18:18 |

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| S191 | 204  | (714/716).OCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/18<br>18:18 |
| S192 | 65   | ((loop\$1back\$3 loopback\$3)<br>same (oam oampdu oam<br>\$1pdu) same (request\$3<br>initiat\$3))            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S193 | 2071 | ((loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>same (request\$3 initiat\$3))                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S194 | 34   | S191 and S193  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S195 | 29   | S194 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S196 | 247  | ((loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>same (request\$3 initiat\$3)<br>same (terminat\$3)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S197 | 8    | S191 and S196  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S198 | 6    | S197 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S199 | 90   | (loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>near4 ((request\$3 initiat\$3)<br>and (terminat\$3)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S200 | 7    | S191 and S199  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S201 | 2    | S190 and S199  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S202 | 12   | S189 and S199  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S203 | 10   | S202 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |

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| S204 | 5    | S203 not S198  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S205 | 0    | (initiat\$5 and terminat\$3)<br>same (loopback\$3 loop\$1back<br>\$3 oam)                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S206 | 312  | ((initiat\$5 or start\$3) and<br>terminat\$3) same (loopback<br>\$3 loop\$1back\$3 oam)      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S207 | 1254 | (370/216).OCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/18<br>18:18 |
| S208 | 1977 | (370/241).OCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/18<br>18:18 |
| S209 | 2    | S206 and S207  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S210 | 9    | S206 and S208  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S211 | 9    | S210 not S209  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S212 | 2    | "20040143781"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S213 | 3    | "20030048752"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S214 | 0    | ("2003/0048752").URPN.   | USPAT  | OR | ON  | 2008/09/18<br>18:18 |
| S215 | 25   | (loop\$1back\$3 loopback\$3)<br>same (oam oampdu) same<br>((request\$3 initiat\$3 start\$3)) | USPAT  | OR | ON  | 2008/09/18<br>18:18 |
| S216 | 23   | S215 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S217 | 866  | (370/248).OCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/18<br>18:18 |

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| S218 | 740 | (370/249).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/18<br>18:18 |
| S219 | 139 | (370/241.1).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/18<br>18:18 |
| S220 | 104 | (370/236.2).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/18<br>18:18 |
| S221 | 82  | (oam oampdu oam\$1pdu)<br>and S220   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S222 | 56  | S221 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S223 | 55  | (oam oampdu oam\$1pdu).<br>clm. and S220   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S224 | 35  | S223 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S225 | 8   | ((loop\$1back\$3 loopback\$3)<br>same (oam oampdu oam<br>\$1pdu) same (request\$3<br>initiat\$3)).clm. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S226 | 36  | ((loop\$1back\$3 loopback\$3)<br>same (oam oampdu oam<br>\$1pdu)).clm.                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S227 | 25  | S226 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S228 | 21  | S227 not S225  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S229 | 2   | ((loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>same (predetermined adj1<br>field)).clm.      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S230 | 5   | ((loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>same (predetermined adj1<br>field))           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |

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| S231 | 0    | S217 and S230  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S232 | 1    | S218 and S230  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S233 | 1    | S219 and S230  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S234 | 0    | S220 and S230  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S235 | 0    | S221 and S230  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S236 | 5    | ((loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>same (initiat\$3 and terminat<br>\$3)).clm. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S237 | 52   | ((loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>same (handshak\$2))                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S238 | 83   | ((loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>same (handshak\$3))                         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S239 | 67   | S238 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S240 | 3    | ((loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>same (handshak\$3)).clm.                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S241 | 1561 | (loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu).<br>clm.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S242 | 48   | S217 and S241  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S243 | 190  | S218 and S241  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |

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| S244 | 59    | S219 and S241   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S245 | 58    | S220 and S241   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S246 | 40    | S242 and (@ad<"20030102"<br>@rlad<"20030102")   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S247 | 157   | S243 and (@ad<"20030102"<br>@rlad<"20030102")   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S248 | 38    | S244 and (@ad<"20030102"<br>@rlad<"20030102")   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S249 | 37    | S245 and (@ad<"20030102"<br>@rlad<"20030102")   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S250 | 1     | 10/197922   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S251 | 0     | 10/045717   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S252 | 80892 | ("714").CLAS.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/18<br>18:18 |
| S253 | 2106  | (714/712).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/18<br>18:18 |
| S254 | 204   | (714/716).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/18<br>18:18 |
| S255 | 65    | ((loop\$1back\$3 loopback\$3)<br>same (oam oampdu oam<br>\$1pdu) same (request\$3<br>initiat\$3)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S256 | 2071  | ((loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>same (request\$3 initiat\$3))            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |



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| S257 | 34  | S254 and S256  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S258 | 29  | S257 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S259 | 247 | ((loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>same (request\$3 initiat\$3)<br>same (terminat\$3)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S260 | 8   | S254 and S259  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S261 | 6   | S260 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S262 | 90  | (loop\$1back\$3 loopback\$3<br>oam oampdu oam\$1pdu)<br>near4 ((request\$3 initiat\$3)<br>and (terminat\$3)) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S263 | 7   | S254 and S262  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S264 | 2   | S253 and S262  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S265 | 12  | S252 and S262  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S266 | 10  | S265 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S267 | 5   | S266 not S261  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S268 | 0   | (initiat\$5 and terminat\$3)<br>same (loopback\$3 loop\$1back<br>\$3 oam)                                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |
| S269 | 312 | ((initiat\$5 or start\$3) and<br>terminat\$3) same (loopback<br>\$3 loop\$1back\$3 oam)                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON | 2008/09/18<br>18:18 |

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| S270 | 1254 | (370/216).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/18<br>18:18 |
| S271 | 1977 | (370/241).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/18<br>18:18 |
| S272 | 2    | S269 and S270  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S273 | 9    | S269 and S271  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S274 | 9    | S273 not S272  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S275 | 2    | "20040143781"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S276 | 3    | "20030048752"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S277 | 0    | ("2003/0048752").URPN.   | USPAT  | OR | ON  | 2008/09/18<br>18:18 |
| S278 | 25   | (loop\$1back\$3 loopback\$3)<br>same (oam oampdu) same<br>((request\$3 initiat\$3 start\$3)) | USPAT  | OR | ON  | 2008/09/18<br>18:18 |
| S279 | 23   | S278 and (@ad<"20030102"<br>@riad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S280 | 5    | (predetermined adj1 field)<br>with (oampdu oam loopback<br>\$3 loop\$1back\$3)               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S281 | 2    | (predetermined adj1 field)<br>with (oampdu oam loopback<br>\$3 loop\$1back\$3) .clm.         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S282 | 2    | (predetermined adj1 field)<br>same (oampdu oam loopback<br>\$3 loop\$1back\$3) .clm.         | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S283 | 5    | (predetermined adj1 field)<br>same (oampdu oam loopback<br>\$3 loop\$1back\$3)               | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |

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| S284 | 0    | S283 not S280  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S285 | 609  | (initiat\$3 start\$3 begin\$3)<br>near4 (loop\$1back\$3 oam<br>loopback\$3 oampdu)                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S286 | 873  | (initiat\$3 start\$3 begin\$3<br>terminat\$3 discontinuat\$4)<br>near4 (loop\$1back\$3 oam<br>loopback\$3 oampdu)        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S287 | 84   | ((initiat\$3 start\$3 begin\$3<br>terminat\$3 discontinuat\$4)<br>near4 (loop\$1back\$3 oam<br>loopback\$3 oampdu)).clm. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S288 | 51   | S287 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S289 | 209  | ((hand\$1shake\$3 set\$1up<br>setup (hand adj1 shak\$3))<br>with (loop\$1back\$3 oam<br>loopback\$3 oampdu))             | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S290 | 151  | S289 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S291 | 110  | ((hand\$1shake\$3 set\$1up<br>setup (hand adj1 shak\$3))<br>near5 (loop\$1back\$3 oam<br>loopback\$3 oampdu))            | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S292 | 75   | S291 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S293 | 6    | S217 and S289  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S294 | 5    | S293 and (@ad<"20030102"<br>@rlad<"20030102")  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S295 | 1254 | (370/216).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/18<br>18:18 |
| S296 | 0    | S295 and S217 and S218 and<br>S219 and S220 and S253 and<br>S254   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |

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| S297 | 5077 | S295 S217 S218 S219 S220<br>S253 S254   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S298 | 17   | S291 and S297   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S299 | 12   | S298 and (@ad<"20030102"<br>@rlad<"20030102")   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S300 | 11   | S299 not S294   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S301 | 176  | S286 and S297   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S302 | 137  | S301 and (@ad<"20030102"<br>@rlad<"20030102")   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S303 | 70   | ((initiat\$3 start\$3 begin\$3)<br>same (terminat\$3 discontinuat<br>\$4)) near4 (loop\$1back\$3<br>oam loopback\$3 oampdu)           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S304 | 4    | ((initiat\$3 start\$3 begin\$3)<br>same (terminat\$3 discontinuat<br>\$4)) near4 (loop\$1back\$3<br>oam loopback\$3 oampdu) .<br>clm. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S305 | 18   | S303 and S297   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S306 | 13   | S305 and (@ad<"20030102"<br>@rlad<"20030102")   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/18<br>18:18 |
| S307 | 104  | (370/236.2).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | OFF | 2008/09/19<br>20:32 |
| S308 | 82   | (oam oampdu oam\$1pdu)<br>and S307  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | OR | ON  | 2008/09/19<br>20:32 |

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